

# **ANNUAL REPORT**

OF

Name: WABENO SANITARY DISTRICT NO. 1

Principal Office: P.O. BOX 4

**WABENO**, WI 54566

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

### **SIGNATURE PAGE**

I DONNA HOGAN	of
(Person responsible for ac	ccounts)
WABENO SANITARY DISTRICT N	O. 1 , certify that I
(Utility Name)	
am the person responsible for accounts; that I have examin knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and eve	of the business and affairs of said utility for
	04/20/2002
(Signature of person responsible for accounts)	
CLERK	
(Title)	

### **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	<u>ii                                    </u>
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	<u>F-14</u>
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	<u>F-16</u>
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	<u>F-18</u>
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: WABENO SANITARY DISTRICT NO. 1

Utility Address: P.O. BOX 4

WABENO, WI 54566

When was utility organized? 4/1/1968

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: DONNA HOGAN

Title: CLERK

Office Address:

P.O. BOX 4

WABENO, WI 54566

**Telephone:** (715) 473 - 2905 **Fax Number:** (715) 473 - 2026

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: WAYNE G LINK, CPA

Title: CPA

Office Address: WAYNE LINK CPA,S.C.

P.O. BOX 249

CRANDON, WI 54520

Telephone: (715) 478 - 3250
Fax Number: (715) 478 - 3260
E-mail Address: linkcpa@newnorth.net

#### President, chairman, or head of utility commission/board or committee:

Name: BERNARD MILLER

Title: CHAIRMAN

Office Address:

P.O. BOX 4

WABENO, WI 54566

**Telephone:** (715) 473 - 2905 **Fax Number:** (715) 473 - 2026

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing util	ity records:
Name:	
Title:	
Office Address:	
Telephone:	
Fax Number:	
E-mail Address:	
Date of most recent audit report:	
Period covered by most recent audit:	

Names and titles of utility management including manager or superintendent:

Name: JOHN TALLIER
Title: SUPERINTENDENT

Office Address:

P.O. BOX 4

WABENO, WI 54566

**Telephone:** (715) 473 - 2905 **Fax Number:** (715) 473 - 2026

E-mail Address:

Name of utility commission/committee: HERBERT MILLER, TED SCHLAFKE, & BERNARD MILLER

#### Names of members of utility commission/committee:

MR BERNARD MILLER, COMMISSIONER MR HERBERT MILLER, COMMISSIONER MR TED SCHLAFKE, COMMISSIONER

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreem	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	99,157	109,378	1
Operating Expenses:			
Operation and Maintenance Expense (401)	61,859	61,252	2
Depreciation Expense (403)	18,582	18,550	3
Amortization Expense (404)	0		_ 4
Taxes (408)	2,688	2,512	5
Total Operating Expenses	83,129	82,314	
Net Operating Income	16,028	27,064	
Income from Utility Plant Leased to Others (412-413)	0		_ 6
Utility Operating Income OTHER INCOME	16,028	27,064	
Income from Merchandising, Jobbing and Contract Work (415-416)	0		7
Nonoperating Rental Income (418)	0		8
Interest and Dividend Income (419)	4,052	3,705	9
Miscellaneous Nonoperating Income (421)	67,502	(4,035)	10
Total Other Income	71,554	(330)	_
Total Income	87,582	26,734	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		11
Other Income Deductions (426)	0		_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	87,582	26,734	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	34,997	37,437	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)	•		15
Interest on Debt to Municipality (430)	0		_ 16
Other Interest Expense (431)	0		17 18
Interest Charged to ConstructionCr. (432)	24.007	27 427	_ 10
Total Interest Charges Net Income	34,997 52,585	37,437 (10,703)	
EARNED SURPLUS	32,363	(10,703)	
Unappropriated Earned Surplus (Beginning of Year) (216)	(48,034)	(37,331)	19
Balance Transferred from Income (433)	52,585	(10,703)	20
Miscellaneous Credits to Surplus (434)	0	(10,700)	21
Miscellaneous Debits to SurplusDebit (435)	0		22
Appropriations of Surplus-Debit (436)	0		23
Appropriations of Income to Municipal FundsDebit (439)	0		24
Total Unappropriated Earned Surplus End of Year (216)	4,551	(48,034)	- <b>- ·</b>

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)
Revenues from Utility Plant Leased to Others (412):	
NONE	
Total (Acct. 412):	0
Expenses of Utility Plant Leased to Others (413):	_
NONE	
Total (Acct. 413):	0
Nonoperating Rental Income (418):	
NONE	;
Total (Acct. 418):	0
Interest and Dividend Income (419):	
INTEREST INCOME	4,052
Total (Acct. 419):	4,052
Miscellaneous Nonoperating Income (421):	
NON REGULATED SEWER DEPT INCOME (LOSS)	67,502
Total (Acct. 421):	67,502
Miscellaneous Amortization (425):	
NONE	
Total (Acct. 425):	0
Other Income Deductions (426):	
NONE	•
Total (Acct. 426):	0
Miscellaneous Credits to Surplus (434):	
NONE	
Total (Acct. 434):	0
Miscellaneous Debits to Surplus (435):	
NONE	•
Total (Acct. 435)Debit:	0
Appropriations of Surplus (436):	
Detail appropriations to (from) account 215	1
Total (Acct. 436)Debit:	0
Appropriations of Income to Municipal Funds (439):	
NONE	1
Total (Acct. 439)Debit:	0

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	99,157	0	0	0	99,157	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	99,157	0	0	0	99,157	:

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,090,857	1,074,149	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	302,085	286,322	2
Net Utility Plant	788,772	787,827	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	1,509,623	1,487,087	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	422,357	400,277	4
Net Nonutility Property	1,087,266	1,086,810	
Investment in Municipality (123)	0		5
Other Investments (124)	1,400	1,400	6
Special Funds (125)	63,530	51,637	7
Total Other Property and Investments	1,152,196	1,139,847	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	1,465	1,684	8
Temporary Cash Investments (132)	40,024	7,622	9
Notes Receivable (141)	0		10
Customer Accounts Receivable (142)	20,019	20,930	11
Other Accounts Receivable (143)	16,317	17,120	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	17,780	33,091	14
Materials and Supplies (150)	2,610	1,552	15
Prepayments (165)	1,644	1,557	16
Other Current and Accrued Assets (170)	124	152	17
Total Current and Accrued Assets	99,983	83,708	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0		18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	18,240	27,360	20
Total Deferred Debits	18,240	27,360	
Total Assets and Other Debits	2,059,191	2,038,742	:

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	0	0	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	4,551	(48,034)	23
Total Proprietary Capital	4,551	(48,034)	
LONG-TERM DEBT			
Bonds (221)	0		24
Advances from Municipality (223)	0		25
Other long-Term Debt (224)	525,059	558,170	26
Total Long-Term Debt	525,059	558,170	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	2,613	141	28
Payables to Municipality (233)	0		29
Customer Deposits (235)			30
Taxes Accrued (236)	396	428	31
Interest Accrued (237)	25,820	27,081	32
Other Current and Accrued Liabilities (238)	651	855	33
Total Current and Accrued Liabilities	29,480	28,505	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0		36
Total Deferred Credits	0	0	-
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,500,101	1,500,101	_ 38
Total Liabilities and Other Credits	2,059,191	2,038,742	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
1,074,206	0	0	0
			_
16,651			
			_
1,090,857	0	0	0
ortization:			
302,085	0	0	0
302,085	0	0	0
788,772	0	0	0
	(b)  1,074,206  16,651  1,090,857  ortization: 302,085 302,085	(b) (c)  1,074,206 0  16,651  1,090,857 0  ortization: 302,085 0  302,085 0	(b) (c) (d)  1,074,206 0 0  16,651  1,090,857 0 0  ortization: 302,085 0 0  302,085 0 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	286,322				286,322
Credits During Year					
Accruals:					
Charged depreciation expense (403)	18,582				18,582
Depreciation expense on meters					
charged to sewer (see Note 3)	987				987
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	19,569	0	0	0	19,569
Debits during year					
Book cost of plant retired	3,806				3,806
Cost of removal					0
Other debits (specify):					
					0
Total debits	3,806	0	0	0	3,806
Balance End of Year	302,085	0	0	0	302,085
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	1.83%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	1,487,087	22,536		1,509,623	1
Other (specify): NONE				0	_ 2
Total Nonutility Property (121)	1,487,087	22,536	0	1,509,623	_
Less accum. prov. depr. & amort. (122)	400,277	22,080		422,357	3
Net Nonutility Property	1,086,810	456	0	1,087,266	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	<del>-</del>
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0		1
Other					0		2
Total Electric Utility					0	0	- -

Total End of Year	Amount Prior Year	
0	0	1
1,191	1,278	_ 2
1,419	274	3
		_ 4
		5
		_ 6
2,610	1,552	_
	End of Year  0 1,191 1,419	End of Year         Prior Year           0         0           1,191         1,278           1,419         274

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
NONE				1
Total			0	
Unamortized premium on debt (251)		=		
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	1
Changes during year (explain):	
NONE	2
Balance end of year	0

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
STATE TRUST FUND LOANS	09/12/1997	03/15/2017	6.75%	438,912	1
LAONA STATE BANK	09/01/1999	09/01/2009	5.25%	86,147	2
Total for Account 224				525,059	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	428	1	
Accruals:			
Charged water department expense	2,687	2	
Charged electric department expense		3	
Charged sewer department expense	2,523	4	
Other (explain):		-	
NONE		5	
Total Accruals and other credits	5,210		
Taxes paid during year:			
County, state and local taxes	5,078	6	
Social Security taxes		7	
PSC Remainder Assessment	164	8	
Other (explain):		•	
NONE		9	
Total payments and other debits	5,242		
Balance end of year	396	:	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued Balance First	d Interest Accrued	Interest Paid	Interest Accrued Balance End
Description of Issue (a)	of Year (b)	During Year (c)	During Year (d)	of Year (e)
Bonds (221)				
NONE				0
Subtotal	0	0	0	0
Advances from Municipality (223)				
NONE				0
Subtotal	0	0	0	0
Other long-Term Debt (224)				
STATE TRUST FUND LOANS	25,536	29,801	30,648	24,689
LAONA STATE BANK	1,191	4,702	4,762	1,131
TIMBERWOOD BANK	354	494	848	0
Subtotal	27,081	34,997	36,258	25,820
Notes Payable (231)				
NONE				0
Subtotal	0	0	0	0
Total	27,081	34,997	36,258	25,820

Date Printed: 04/22/2004 9:49:32 AM

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	559,738			940,363		1,500,101	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	559,738	0	0	940,363	0	1,500,101	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

(a)	End of Year (b)	
Investment in Municipality (123):		_
NONE	•	1
Total (Acct. 123):	0	_
Other Investments (124):		
DEFERRED SPECIAL ASSESSMENTS	1,400	_ 2
Total (Acct. 124):	1,400	_
Special Funds (125):		
SPECIAL REDEMPTION FUND	13,811	3
DEPRECIATION RESERVE	49,719	_ 4
Total (Acct. 125):	63,530	_
Notes Receivable (141):		
NONE		5
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	20,019	6
Electric	,	7
Sewer (Regulated)		8
Other (specify):		_
NONE		9
Total (Acct. 142):	20,019	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)	16,317	10
Merchandising, jobbing and contract work	·	_ 11
Other (specify):		
NONE		12
Total (Acct. 143):	16,317	_
Receivables from Municipality (145):		
RECEIVABLES TURNED OVER TO TAX ROLL	4,387	13
SPECIAL ASSESSMENT RECEIVABLE	9,329	14
PUBLIC AUTHORITY BILLING 4TH QTR/ SPEC ASSESSMENTS	4,064	15
Total (Acct. 145):	17,780	_
Prepayments (165):		_ <del>-</del>
PREPAID INSURANCE	1,644	16
Total (Acct. 165):	1,644	_
Extraordinary Property Losses (182):	•	_
NONE		17
Total (Acct. 182):	0	••

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	End of Year (b)	
Other Deferred Debits (183):		
WATER TANK PAINTING PSC AUTHORIZED 6/11/1999	18,240	18
Total (Acct. 183):	18,240	
Payables to Municipality (233):		
NONE		19
Total (Acct. 233):	0	_
Other Deferred Credits (253):		
NONE		20
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,071,861	0	0	0	1,071,861	1
Materials and Supplies	1,234	0	0	0	1,234	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	294,203	0	0	0	294,203	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	559,738	0	0	0	559,738	6
Other (specify): NONE					0	7
Average Net Rate Base	219,154	0	0	0	219,154	
Net Operating Income	16,028	0	0	0	16,028	8
Net Operating Income as a percent of						
Average Net Rate Base	7.31%	N/A	N/A	N/A	7.31%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	(21,741)	3
Other (Specify): NONE		4
Total Average Proprietary Capital	(21,741)	
Net Income		
Net Income	52,585	5
Percent Return on Proprietary Capital	N/A	

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

the sewer utility sold timber in the amount of \$70,028.

#### FINANCIAL SECTION FOOTNOTES

#### Identification and Ownership - Contacts (Page iv)

no response; ask again about meter units and meter \$ retirements from 2000 review in 2002. 2/6/03 ele

January 2, 2003

Ms. Donna Hogan, Clerk Wabeno Sanitary District P.O. Box 4 Wabeno, WI 54566-0004

2001 Analytical Review DWCCA-6160-PJL

Dear Ms. Hogan:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issue:

Please confirm that the changes to Account 346, Meters on page W-8 included the adjustments to that account as instructed in our letter dated January 22, 2002, regarding our review of the utility's 2000 annual report. Please also note that in the future any adjustments to page W-8 should be reported in column (f) and a footnote should be added to explain the purpose of the adjustment.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\6160 Wabeno.doc

### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	92,211	1
Total Sales of Water	92,211	•
Other Operating Revenues		
Forfeited Discounts (470)	608	2
Other Water Revenues (474)	6,338	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	6,946	-
Total Operating Revenues	99,157	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	33,292	5
General Operating Expenses (680-690)	28,567	6
Total Operation and Maintenenance Expenses	61,859	•
Other Operating Expenses		
Depreciation Expense (403)	18,582	7
Amortization Expense (404)		8
Taxes (408)	2,688	9
Total Other Operating Expenses	21,270	_
Total Operating Expenses	83,129	
NET OPERATING INCOME	16,028	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	259	10,502	42,856	4
Commercial	48	2,451	12,188	5
Industrial	1	1	9	6
Total Metered Sales to General Customers (461)	308	12,954	55,053	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		29,824	8
Other Sales to Public Authorities (464)	11	1,028	7,334	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	320	13,982	92,211	<b>.</b>

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)		
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	29,824	1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	29,824	_
Forfeited Discounts (470):		_
Customer late payment charges	608	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	608	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	892	7
Other (specify): WATER QUALITY STUDY TRUMP LAKE ASSOCIATION	4,583	- 8
MISC	863	9
Total Other Water Revenues (474)	6,338	-
Amortization of Construction Grants (475):		-
NONE		10
Total Amortization of Construction Grants (475)	0	-

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

(a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	19,534	
Purchased Water (610)		
Fuel or Power Purchased for Pumping (620)	2,797	
Chemicals (630)		
Supplies and Expenses (640)	669	
Repairs of Water Plant (650)	9,334	
Transportation Expenses (660)	958	
Total Plant Operation and Maintenance Expenses	33,292	
GENERAL OPERATING EXPENSES		
GENERAL OPERATING EXPENSES Administrative and General Salaries (680)	13,452	
Administrative and General Salaries (680)	13,452 4,645	
Administrative and General Salaries (680) Office Supplies and Expenses (681)	<u></u>	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	4,645	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684)	4,645 650	
	4,645 650 3,370	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	4,645 650 3,370	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	4,645 650 3,370 5,530	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686)	4,645 650 3,370 5,530	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent			1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department			2
Net property tax equivalent		0	
Social Security		2,524	3
PSC Remainder Assessment		164	4
Other (specify):			
NONE			. 5
Total tax expense	_	2,688	

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(*)	(-)	
Organization (301)	500		1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			_ 3
Total Intangible Plant	500	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	1,400		_ 4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	62,504		_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			_ 10
Other Water Source Plant (317)			11
Total Source of Supply Plant	63,904	0	-
PUMPING PLANT			
Land and Land Rights (320)			_ 12
Structures and Improvements (321)	33,717		13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			_ 16
Electric Pumping Equipment (325)	133	3,693	17
Diesel Pumping Equipment (326)			_ 18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	35		_ 20
Total Pumping Plant	33,885	3,693	-
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			_ 22
Water Treatment Equipment (332)			23
Total Water Treatment Plant	0	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	592		_ 24
Structures and Improvements (341)			25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			500 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	500
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			1,400 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			62,504 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	63,904
PUMPING PLANT Land and Land Rights (320)			0 12
Structures and Improvements (321)			33,717 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			3,826 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			35 20
Total Pumping Plant	0	0	37,578
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			592 24
Structures and Improvements (341)			0 25

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	()	(-)	
Distribution Reservoirs and Standpipes (342)	32,728		26
Transmission and Distribution Mains (343)	648,906		 27
Fire Mains (344)			28
Services (345)	66,404	240	29
Meters (346)	32,713	4,197	30
Hydrants (348)	44,233		31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	825,576	4,437	_
GENERAL PLANT			
Land and Land Rights (370)			33
Structures and Improvements (371)	126,022		34
Office Furniture and Equipment (372)	9,184		35
Computer Equipment (372.1)	3,266		36
Transportation Equipment (373)	5,531		37
Other General Equipment (379)	1,649	365	38
Other Tangible Property (390)			39
Total General Plant	145,652	365	_
Total utility plant in service directly assignable	1,069,517	8,495	_
Common Utility Plant Allocated to Water Department			40
Total utility plant in service	1,069,517	8,495	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			32,728	-
Transmission and Distribution Mains (343)			648,906	27
Fire Mains (344)			0	28
Services (345)			66,644	29
Meters (346)	3,806		33,104	30
Hydrants (348)			44,233	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	3,806	0	826,207	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 126,022 9,184 3,266	34 35
Transportation Equipment (373)			5,531	-
Other General Equipment (379)			2,014	
Other Tangible Property (390)			0	-
Total General Plant	0	0	146,017	
Total utility plant in service directly assignable	3,806	0	1,074,206	-
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	3,806	0	1,074,206	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	3	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			1,736	1,736
February			1,653	1,653
March			1,740	1,740
April			1,587	1,587
May			1,608	1,608
June			1,499	1,499
July			1,765	1,765
August			1,617	1,617
September			1,597	1,597
October			1,743	1,743
November			1,631	1,631
December			1,651	1,651
Fotal annual pumpag	je 0	0	19,827	19,827
ess: Water sold				13,982
olume pumped but no	ot sold			5,845
olume sold as a perc	ent of volume pumped			71%
olume used for water	production, water quality	and system mainten	ance	812
Volume related to equi	ipment/system malfunctio	n		455
Non-utility volume NO	T included in water sales			
Total volume not sold I	but accounted for			1,267
olume pumped but ui	naccounted for			4,578
Percent of water lost				23%
f more than 25%, indi	cate causes and state wh	at action has been tal	ken to reduce water los	s:
Maximum gallons pum	ped by all methods in any	y one day during repo	orting year (000 gal.)	254
Date of maximum: 10	0/10/2001			
Cause of maximum:				
flushed hydrants				
Minimum gallons pump	oed by all methods in any	one day during repor	rting year (000 gal.)	37
Date of minimum: 10	0/8/2001			
Total KWH used for pu	ımping for the year			37,653
If water is purchased:V	/a.a.ala.a. Nia.aa.a.			
	rendor Name:			

### **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Identification	Depth \	Well Diameter	Yield Per Day	Currently	
Location	Number	in feet	in inches	in gallons	In Service?	
(a)	(b)	(c)	(d)	(e)	(f)	

**NONE** 

### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

Date Printed: 04/22/2004 9:49:34 AM PSCW Annual Report: MDW

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL # 1	WELL # 2	1
Location	01	02	2
Purpose	В	Р	3
Destination	R	R	4
Pump Manufacturer	LAVE N CO	SIMMONS	5
Year Installed	1972	1993	6
Туре	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	320	320	8
Pump Motor or			9
Standby Engine Mfr	GE	US ELECTRIC	10
Year Installed	1972	1993	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	25	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	01			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	S			4 5
Year constructed	1972			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	120			9 10
Total capacity in gallons (actual)	120,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application (wellhouse, central facilities,				12 13 14 15 16
booster station, other)  Filters, type (gravity, pressure,				17 18
other, none)				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

Date Printed: 04/22/2004 9:49:34 AM

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				I	Number of Fee	et		
		_				Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
М	S	2.000	1,350				1,350	_ 1
M	S	4.000	123				123	2
M	D	6.000	29,975				29,975	_ 
M	S	6.000	340				340	4
Р	D	6.000	1,188				1,188	
M	D	8.000	3,043				3,043	6
M	S	8.000	8,878				8,878	_ <sub>7</sub>
Total Within N	<i>l</i> unicipality		44,897	0	0	0	44,897	_
Total Utility		=	44,897	0	0	0	44,897	_

Date Printed: 04/22/2004 9:49:34 AM PSCW Annual Report: MDW

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	349				349	60
М	1.000	12				12	1_
M	1.500	2				2	_
M	2.000	3				3	
Total Utili	ty	366	0	0	0	366	61

Date Printed: 04/22/2004 9:49:34 AM PSCW Annual Report: MDW

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Size of Meter (a)	Adjustments  First of Added Retired Increase or End of Tested  Year During Year During Year (Decrease) Year During Year  (b) (c) (d) (e) (f) (g)							
0.625	301	32	20	13	326	1		
1.000	12	3	4		11		2	
1.250	0				0		;	
1.500	2				2		4	
2.000	3	2	2		3		;	
Total:	318	37	26	13	342	1		

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	259	36		7		24	326	_ 1
1.000		11					11	2
1.250							0	3
1.500				2			2	4
2.000		1		2			3	
Total:	259	48	0	11	0	24	342	

#### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality					0	1
Within Municipality	65				65	2
Total Fire Hydrants	65	0	0	0	65	=
Flushing Hydrants						
					0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	=

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 65

Number of distribution system valves end of year: 107

Number of distribution valves operated during year: 13

### WATER OPERATING SECTION FOOTNOTES

Water Utility Plant in Service (Page W-08)

replaced curb stop

Meters (Page W-17)

meters adjusted to actual amounts including inventory items

**Hydrants and Distribution System Valves (Page W-18)** 

more distribution valves will be operated in the coming year.

Date Printed: 04/22/2004 9:49:35 AM PSCW Annual Report: MDW